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#### NOTICE OF ALLOWANCE AND FEE(S) DUE

25944 7590 10/19/2009

OLIFF & BERRIDGE, PLC P.O. BOX 320850

ALEXANDRIA, VA 22320-4850

| EXAMINER            |              |  |  |  |  |  |
|---------------------|--------------|--|--|--|--|--|
| NGUYEN, CUONG QUANG |              |  |  |  |  |  |
| ART UNIT            | PAPER NUMBER |  |  |  |  |  |

2811 DATE MAILED: 10/19/2009

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/567,865      | 02/10/2006  | Hubert Grange        | 126997              | 2077             |

TITLE OF INVENTION: MICRO-MECHANICAL DEVICE COMPRISING SUSPENDED ELEMENT WHICH IS CONNECTED TO A SUPPORT BY MEANS OF A PIER AND PRODUCING METHOD THEREOF

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO           | \$1510        | \$300               | \$0                  | \$1810           | 01/19/2010 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FFE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

| INSTRUCTIONS: This<br>appropriate. All further<br>indicated unless correcte<br>maintenance fee notificat   | form should be used f<br>correspondence includir<br>ad below or directed off<br>tions.   | or tran<br>ng the l<br>nerwise                 | smitting the ISSU<br>atent, advance or<br>in Block 1, by (a  | TE FEE and PUBLICAT<br>ders and notification of<br>a) specifying a new corre  | TON FEE (if requestion requestion in the contract of the contr | ired). I<br>vill be<br>and/or                     | Blocks 1 through 5 st<br>mailed to the current<br>(b) indicating a sepa   | hould be completed where<br>correspondence address as<br>trate "FEE ADDRESS" for   |
|--|--|--|--|---|--|---|---|--|
| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)   |  |  |  | No<br>Fee<br>pag<br>bay   | Note: A certificate of mailing can only be used for domestic mailings of the<br>Fee(s) Transmittal. This certificate cannot be used for any other accompanying<br>papers. Each additional paper, such as an assignment or formal drawing, must<br>have its own certificate of mailing or transmission.   |   |   |  |
| 25944  | 7590 10/19   | V2009  |  |   |  |   | of Mailing or Trans   |  |
| OLIFF & BER<br>P.O. BOX 32085<br>ALEXANDRIA  |  |  |  | I h<br>Sta<br>ade<br>trai   | ereby certify that th  | is Feet   | () Transmittal is being   | deposited with the United<br>it class mail in an envelope<br>above, or being facsimile<br>ate indicated below.                                     |
|  |  |  |  | Г   |  |   |   | (Depositor's name)   |
|  |  |  |  |   |  |   |   | (Signature)  |
|  |  |  |  |   |  |   |   | (Date)   |
| APPLICATION NO.  | FILING DATE  |  |  | FIRST NAMED INVENTOR  | ξ.   | ATTO  | RNEY DOCKET NO.   | CONFIRMATION NO.   |
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| TITLE OF INVENTION<br>MEANS OF A PIER AN   |  |  |  | ING SUSPENDED ELE   | MENT WHICH IS  | CONN  | ECTED TO A SUPP   | ORT BY   |
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| EXAM   | INER   |  | ART UNIT   | CLASS-SUBCLASS  | 1  |   |   |  |
| NGUYEN, CU   | ONG QUANG  |  | 28II   | 257-415000  | -  |   |   |  |
| "Fee Address" indi<br>PTO/SB/47; Rev 03-0<br>Number is required.  3. ASSIGNEE NAME A   | ess an assignee is ident<br>h in 37 CFR 3.II. Comp   | " Indica<br>ied. Use<br>A TO B                 | tion form of a Customer E PRINTED ON T   |   | ively,  le firm (having as a agent) and the nam orneys or agents. If a printed.  pe)  patent. If an assign assignment.   | memb<br>es of u<br>no nam                         | er a 2p to p to e is 3  | ocument has been filed for   |
| Please check the appropri  | iate assignee category or  | catego   | ries (will not be pr   | inted on the patent):   | Individual 🚨 Co  | orporati  | on or other private gro   | oup entity Government  |
| Advance Order - #  | o small entity discount p  |  | d)   | o. Payment of Fee(s): (Ple A check is enclosed. Payment by credit ca The Director is hereb overpayment, to Dep                          | rd. Form PTO-2038<br>v authorized to cha   | is atta   | ched.<br>required fee(s), any de  |  |
|  | s SMALL ENTITY state   | ıs. See :                                      | 37 CFR 1.27.   | b. Applicant is no los  |  |   |   |  |
| interest as shown by the r   | d Publication Fee (it requeecords of the United Sta  | uired) v<br>ites Pate                          | rill not be accepted<br>int and Trademark  | Office.   | the applicant; a regi  | stered a  | attorney or agent; or th  | e assignee or other party in   |
| Authorized Signature   |  |  |  |   | Date   |   |   |  |
| Typed or printed name  |  |  |  | Registration N  |  |   |   |  |
| This collection of inform<br>an application. Confident<br>submitting the completed<br>this form and/or suggesti<br>Box 1450, Alexandria, V<br>Alexandria, Virginia 223 | ation is required by 37 C<br>itality is governed by 35<br>I application form to the<br>ons for reducing this but<br>irginia 22313-1450. DC<br>13-1450. | FR 1.3<br>U.S.C.<br>USPTO<br>rden, sh<br>O NOT | 11. The informatic<br>122 and 37 CFR<br>O. Time will vary<br>ould be sent to the<br>SEND FEES OR O | on is required to obtain or<br>1.14. This collection is es<br>depending upon the indi<br>e Chief Information Offic<br>COMPLETED FORMS T | retain a benefit by t<br>stimated to take 12 i<br>vidual case. Any co<br>er, U.S. Patent and<br>O THIS ADDRESS   | he publ<br>minutes<br>omment<br>Traden<br>S. SENI | tic which is to file (and<br>to complete, including<br>s on the amount of tire<br>ark Office, U.S. Deptor 170: Commissioner | I by the USPTO to process)<br>g gathering, preparing, and<br>ne you require to complete<br>utment of Commerce, P.O.<br>for Patents, P.O. Box 1450, |

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PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.



## UNITED STATES PATENT AND TRADEMARK OFFICE

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DATE MAILED: 10/19/2009

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| APPLICATION NO.       | FILING DATE           | FIRST NAMED INVENTOR       | FIRST NAMED INVENTOR ATTORNEY DOCKET NO. |                  |  |
| 10/567,865            | 02/10/2006            | Hubert Grange              | 126997 2077                              |                  |  |
| 25944 7               | 25944 7590 10/19/2009 |                            |  |                  |  |
| OLIFF & BERRIDGE, PLC |                       |                            | NGUYEN, CUONG QUANG                      |                  |  |
| P.O. BOX 320850       |                       | ART UNIT PAPER NUMBER 2811 |  |                  |  |
| ALEXANDRIA,           | VA 22320-4850         |                            |  |                  |  |

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 528 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 528 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

### Application No. Applicant(s) 10/567.865 GRANGE ET AL. Notice of Allowability Examiner Art Unit CHONG O NGUYEN 2811 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to response filed on 06-29-09. The allowed claim(s) is/are 1-10. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). b) ☐ Some\* c) ☐ None of the: 1. A Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). \* Certified copies not received: \_\_\_\_\_. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application 2. Notice of Draftperson's Patent Drawing Review (PTO-948) Interview Summary (PTO-413), Paper No./Mail Date Information Disclosure Statements (PTO/SB/08). 7. X Examiner's Amendment/Comment Paper No./Mail Date 02-10-06 8. X Examiner's Statement of Reasons for Allowance 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material Other . /Cuong Q Nguyen/

Primary Examiner, Art Unit 2811